

## Thornhill Academy Curriculum Overview

Year 7 Curriculum Overview						
	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
<b>English</b>	Novel Smith: Victorian inspired	Language Fiction – Myths and legends	Language non-fiction Journeys and discoveries	Language non-fiction Campaigns	Poetry – The world around us	Play – A Midsummer Night's Dream
<b>Maths</b>	Number/calculation Factors/multiples Area/volume	Area/volume Charts/averages Fraction, decimal, %	Fraction, decimal, % Expressions Shapes/angles	Shapes/angles Ratio	Equations	Sequences Graphs
<b>Science</b>	Energy Particles	Cells Forces	Elements, Compounds & Mixtures Reproduction	Electricity Acids & Alkalis	Health & Disease Waves	Earth & Atmosphere Ecosystems
<b>History</b>	Migration through time - How did migration into Britain change society?	The Norman conquest - How did William consolidate his power of Britain?	Power in the Medieval period - Why do historians tell different stories about the Crusades?	Power in the Medieval period - How did Europe under develop Africa?	Tudor period - How did religion change in the Tudor period?	The start of the early modern period - Why did the world 'open up' for the Tudors and Stuarts?
<b>Geography</b>	Safety First	Our Changing Earth	Our Changing Earth	Environments of the World	Environments of the world	Balance in our world
<b>Religious Studies</b>	BRIDGING UNIT	BRIDGING UNIT	WHO IS JESUS?	WHO IS JESUS?	WHO ARE MUSLIMS?	WHO ARE MUSLIMS?
<b>French</b>	Self, age and birthday	Family and self-descriptions	Pets and Personality	Using être and avoir	Sports and Activities	School likes and dislikes
<b>ICT</b>	Impact of Technology	Using Media	Understanding Computers	Programming	Networks and the Internet	Modelling Data
<b>Art</b>	Drawing Skills	Drawing Skills	Endangered Species	Endangered Species	Aliens - Heritage	Aliens - Heritage
<b>Design Technology</b>	Graphics/ Design/ Modelling	CAD/CAM/Technical Knowledge (Timbers/Papers & Boards)	Making/ Evaluation	Graphics/ Design/ Modelling	CAD/CAM/Technical Knowledge (Timbers/Papers & Boards)	Making/ Evaluation



<b>Physical Education</b>	Baseline/Football / Netball/HRF	Badminton /HRF / Gymnastics / Football / Basketball	Rugby/Football/ Basketball/Gymnasti cs	Swimming / Badminton / Short Tennis /	Athletics	Cricket / Softball / Rounders / Swimming
<b>Music</b>	Foundations of Music	Timbre of Instruments	Film Music	Film Music	Around the World (World Music)	Dance Music
<b>Drama</b>	Melodrama	Blood Brothers	Grimm Tales	Grimm Tales con	Oedipus	Devising: Bullying
<b>Guidance</b>	Transition and Safety	Developing Skills and Aspirations	Diversity, Prejudice and Bullying	Healthy Living and Puberty	Building Relationships	Financial Decision Making

## Thornhill Academy Curriculum Overview

Year 8 Curriculum Overview						
	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
<b>English</b>	Novel: The Woman in Black Gothic: Victorian inspired	Language fiction: Monsters and Horror	Language non-fiction Good and Evil	Language non-fiction Victorians Life and Language	Poetry: The Romantics	Play: The Merchant of Venice
<b>Maths</b>	Area/volume Expressions Fraction, decimal, %	Fraction, decimal, % Probability Equations	Equations Shapes/angles Ratio	Ratio Pythagoras/Trig Graphs	Graphs Sequences	Charts/averages Transformation
<b>Science</b>	Waves Nutrition & Digestive System	Periodic Table Energy Resources	Respiratory system Chemical Reactions Magnetism	Circulatory System Obtaining Metals	Light Plants	Energetics Space
<b>History</b>	Political changes in the early modern period - Did religion lead to the death of King Charles?	The age of Revolution- France and USA - Whose revolution was the American revolution?	Slavery and the British Empire - How did the slave trade fuel the British Empire?	Slavery and the British Empire - How did the slave trade fuel the British Empire?	Industrial Britain - How was Britain revolutionised?	Power and the people in the Industrial era - How did people fight for freedom in Industrial Britain?
<b>Geography</b>	Population under pressure	Population under pressure	Urban Landscapes	Urban Landscapes	Our Changing Island	Our changing island
<b>Religious Studies</b>	WHO ARE CHRISTIANS?	WHO ARE CHRISTIANS?	IS THERE EVIDENCE FOR GOD?	HOW DID WE GET HERE? (ORIGINS-UNIVERSE/ LIFE)	WHO ARE SIKHS?	WHO ARE SIKHS?
<b>French</b>	Hobbies and activities	Holidays – Normal and past	Town and places in town	Describing a recent visit to town	Food and ordering in a café	Film and TV
<b>ICT</b>	Computer Systems and AI	Mobile App Development	Developing for the Web	Media and Digital Graphics	Data Representation	Introduction to Python
<b>Art</b>	Insects	Insects	Pop Art	Pop Art	Our City	Our City
<b>Design Technology</b>	Design/ Technical Knowledge (Textiles)	Make (textiles)/ Evaluate/ Problem solving	Model/ Make/ Evaluate	Design/Technical Knowledge (Textiles)	Make (textiles)/ Evaluate/ Problem solving	Model/ Make/ Evaluate



<b>Physical Education</b>	Baseline/Football / Netball/HRF	Badminton /HRF / Gymnastics / Football / Basketball	Rugby/Football/ Basketball/Gymnasti cs	Swimming / Badminton / Short Tennis /	Athletics	Cricket / Softball / Rounders / Swimming
<b>Music</b>	Hooks and Riffs	Popular Song	Form and Structure	Form and Structure	Periods of Music	All about the Bass
<b>Drama</b>	Melodrama	Storytelling	Shakespeare – Elizabethan Theatre	Shakespeare for a Modern-day audience.	Evacuees- Developing a character	Devising: Documentary drama
<b>Guidance</b>	Drugs and Alcohol	Community and Careers	Discrimination	Emotional Wellbeing	Identity and Relationships	Digital Literacy

## Thornhill Academy Curriculum Overview

Year 9 Curriculum Overview						
	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
<b>English</b>	Novel: Animal Farm Dystopian text	Language fiction Dystopia	Language non-fiction conspiracy theories	Language non-fiction social divisions	Poetry Words of War (WW1)	Play: Macbeth
<b>Maths</b>	Factor/multiples Number/calculations Expressions	Expressions Linear equations Charts/averages	Area/volumes Fraction, decimal. % Ratio	Ratio Angles/shapes Pythagoras/surds	Trigonometry Sequence Graphs	Sequence Graphs Probability Transformations
<b>Science</b>	Atoms & periodic table Biomechanics Matter Acid reactions Genetics	Atoms & periodic table Biomechanics Matter Acid reactions Genetics	Electricity in home Rates of reaction Human impact on biodiversity Bonding	Electricity in home Rates of reaction Human impact on biodiversity Bonding	Forces & Motion Periodic table Cell biology	Forces & Motion Periodic table Cell biology
<b>History</b>	WWI - Do you agree with AJP Taylor that the war would not have happened without the assassination of the Archduke?	WWII - Why did peace not last in Europe?	The Holocaust - What was the Holocaust and who were its victims?	Civil Rights - movement in America	Civil Rights - movement in America	Cold War - How 'hot' was the Cold War?
<b>Geography</b>	Does Climate change exist?	Does climate change exist?	Does ice change our landscape?	Does ice change our landscape?	Rivers VS Humans	Rivers VS Humans
<b>Religious Studies</b>	JUSTICE AND FORGIVENESS	JUSTICE AND FORGIVENESS	PREJUDICE AND DISCRIMINATION	PREJUDICE AND DISCRIMINATION	CAN THERE BE A LESSER OF TWO EVILS?	CAN THERE BE A LESSER OF TWO EVILS?
<b>French</b>	Family and relationships	New technology	Jobs and future plans	Healthy eating and lifestyle	Environmental concerns	Restaurants and ordering food
<b>ICT</b>	Cybersecurity	Data Science	Python Programming	Representations	Physical Computing	Future Technologies
<b>Art</b>	Birds	Birds	Street Art	Street Art	Portraits/Identity	Portraits/Identity



<b>Design Technology</b>	Design/Model/Technical Knowledge (timbers/polymers/metals)	Make (lamp)/Evaluate/Design movements	Model/ Make/ Evaluate	Design/Model/Technical Knowledge (timbers/polymers/metals)	Make (lamp)/Evaluate/Design movements	Model/ Make/ Evaluate
<b>Food Technology</b>						
<b>Physical Education</b>	Baseline/Football / Netball/HRF	Badminton /HRF / Gymnastics / Football / Basketball	Rugby/Football/ Basketball/Gymnastics	Swimming / Badminton / Short Tennis /	Athletics	Cricket / Softball / Rounders / Swimming
<b>Music</b>	All that Jazz	Rock 'n' Roll	Reggae	Reggae	Video Game Music	Hip-hop and Rap
<b>Drama</b>	Murder Mystery	DNA - Script	DNA – Script con	Devising: Brecht	Devising: Brecht	Kitchen Sink Drama
<b>Guidance</b>	Peer influence, Substance abuse and Gangs	Setting Goals	Respectful Relationships	Body Confidence	Intimate Relationships	Employability Skills

## Thornhill Academy Curriculum Overview

Year 10 Curriculum Overview						
	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
<b>English</b>	Novel: A Christmas Carol	Language fiction – Language paper 1	Language non-fiction Language paper 2	Poetry: anthology and unseen	Play: An Inspector Calls	Play: Romeo and Juliet
<b>Maths</b>	Angles/shapes Pythagoras/Trig Probability	Transformation Cumulative freq-H Equations 2-H Expressions 2-F Area and volume 2-F	Area/volume 2-F Graphs-F Construction-F Equations 2-H Area/volume - H Graph-H	Construction- F Fraction, decimal, %-F Graphs 2-F Graphs -H Constructions-H Equations 3-H	Graphs 2-F Equations 2-F Equations 3-H	Equations 2-F Ratio-F Circle Theorem- H Graphs 2-H
<b>Science</b>	Overarching concepts in Biology Particle model and separating mixtures, Atomic Structure Forces & Motion	Overarching concepts in Biology, Cells & Control Bonding Conservation of Energy	Cells & Control, Genetics Chemical changes, reactions of acids Waves	Genetics, Natural Selection Calculations (Quantitative Chemistry) Light & Electromagnetic Spectrum	Natural Selection, Health & Disease Extracting Metals and Equilibria Radioactivity	Health & Disease Electrolysis Forces & their Effects
<b>History</b>	Medieval and Renaissance Medicine	Industrial medicine	Modern medicine and medicine on the Western Front	Elizabeth I	Elizabeth I	Early settlement on the American West
<b>Geography</b>	The variation in economic development and quality of life.	Urban Challenges in LICs	Ecosystems – Small scale and the tropical rainforest	Ecosystems – Hot Deserts	Global Resources and distribution in the UK	Climate Change and Glacial Landscapes
<b>Religious Studies</b>	RELIGION AND LIFE	RELIGION AND LIFE AND CHRISTIANITY BELIEFS	CHRISTIANITY BELIEFS	CHRISTIANITY BELIEFS AND PRACTICES	CHRISTIANITY PRACTICES	ISLAM BELIEFS
<b>French</b>	Family, friends, relationships and celebrations	Hobbies, TV, film and technology	House, town and region	House, town and region	Holidays and travel	Holidays and travel

<b>Computer Science</b>	Computer Systems	Algorithms and Data Representation	Data Representation and Programming	Programming	Programming	Programming
<b>Information Technologies</b>	IT in the Digital World	IT in the Digital World	IT in the Digital World	Data Manipulation using a Spreadsheet	Data Manipulation using a Spreadsheet	Data Manipulation using a Spreadsheet
<b>Art and Design</b>	Drawings Skills	Drawing Skills	Printmaking Skills	Printmaking Skills	Painting	Fantastic and Strange
<b>Graphic Communications</b>	Typography	Typography	Packaging	Packaging	Album Cover	Album Cover
<b>Photography</b>	Photography skills- Composition, shutter speeds and apertures	Organic/ Geometric- Analysing and responding to others	Organic/ Geometric- Developing a personal response	Concealment- Traditional development skills	Concealment- Digital development skills	Concealment- Developing a personal response
<b>Engineering Design</b>	R 105 LO1: IDENTIFICATION OF DESIGN NEEDS LO1: THE DESIGN CYCLE LO2: MANUFACTURING CONSIDERATIONS R 107 Modelling	R 105 LO2: PRODUCTION COSTS LO2: PRODUCT REQUIREMENTS LO2: REGULATIONS AND SAFEGUARDS R 107 CAD/CAM	R 105 LO2: REQUIREMENTS OF A DESIGN SPECIFICATION LO3: CULTURAL AND FASHION TRENDS LO3: ENVIRONMENTAL PRESSURES R 108 Making	R 105 LO3: ICONIC PRODUCTS LO3: LEGISLATIVE DESIGN REQUIREMENTS LO3: LIFE CYCLE ANALYSIS (LCA) R 108 Evaluation	R 105 LO3: PRODUCT EVOLUTION LO3: NEW AND EMERGING TECHNOLOGIES AND MATERIALS R 106 Research	R 106 Analysis Draft Coursework deadline R107 & R108
<b>Sport</b>	Unit 1 Fitness for Sport & Exercise Components of Fitness	Unit 1 Fitness for Sport & Exercise Training Methods	Unit 1 Fitness for Sport & Exercise Fitness Testing	Unit 2 Practical Sport Performance Rules Regulations Scoring systems	Unit 2 Practical Sport Performance Skills, techniques and tactics	Unit 2 Practical Sport Performance Review Sport Performance
<b>Music</b>	Music Theory Boot camp	Mad T-Shirts Melody, Articulation and Dynamics Introduction to Composing	Texture, Structure Harmony and Tonality	Instrumentation Rhythm and Tempo Bach Set work	Time signature/metre and Style	Bach Set work Composing 1





<b>Drama</b>	<p>Teamwork building and basic drama terminology.</p> <p>Component 1: Stage configurations, positions, and roles and responsibilities,</p>	<p>Component 2/3: Exploration of Blood Brothers and a performance of a scene.</p>	<p>Component 1: Exploration of Blood Brothers</p> <p>Component 2: Practitioners, drama techniques and how to explore a stimulus.</p>	<p>Component 2: Devising</p>	<p>Component 2: Devising</p>	<p>Component 2: Completing logs and performance.</p> <p>Component 1: Live theatre review.</p>
<b>Travel and Tourism</b>	<p>Organisations that make up the travel and tourism industry</p>	<p>Organisations that make up the travel and tourism industry</p>	<p>Component 1 coursework</p>	<p>Factors that impact upon the travel and tourism industry</p>	<p>Factors that impact upon the travel and tourism industry</p>	<p>Response to the factors that impact upon the travel and tourism industry</p>
<b>Enterprise and Marketing</b>	<p>Market Segmentation</p>	<p>Market Research</p>	<p>Coursework Unit 1 – Designing a Product Task 1, 2 and 3</p>	<p>The Product Life Cycle and Product Differentiation</p>	<p>Costs, revenue and profit</p>	<p>Coursework Unit 1 – Designing a Product Task 4</p>
<b>Guidance</b>	<p>Mental Health</p>	<p>Financial Decision Making</p>	<p>Healthy Relationships</p>	<p>Exploring Influence</p>	<p>Addressing Extremism and Radicalisation</p>	<p>Experiences of the Workplace</p>

## Thornhill Academy Curriculum Overview

Year 11 Curriculum Overview						
	Term 1a	Term 1b	Term 2a	Term 2b	Term 3a	Term 3b
<b>English</b>	Poetry: Anthology and Unseen	Revision of Lit texts: Lang paper 1	Revision of Lit texts Lang paper 2	Revision of Lit texts Lang paper 1 and 2	Revision of Lit texts Lang paper 1 and 2	
<b>Maths</b>	Transformation-F Vectors-F Equations 3-F Pythagoras/Trig-F Graphs 2-H Further Trig- H Functions -H	Pythagoras/Trig-F Angles/shapes- F Functions/Fractions-H Vectors- H	Ratio – F Vectors- H Surds -H	QLA and plans to improve	QLA and plans to improve	
<b>Science</b>	Plants Groups in the periodic table Forces & their Effects	Co-ordination Rates of Reaction and Energy Changes Electricity & Circuits	Transport & Exchange Rates of Reaction and Energy Changes Fuels and Earth Science Magnetism and the motor effect Electromagnetic induction	Ecosystems Fuels and Earth Science Particle Model Forces & Matter	Revision & Exam Techniques	
<b>History</b>	Development of the Plains in the American West	Conflict and tension in the American West	Weimar Germany and the Rise of Hitler	Life in Nazi Germany	Revision and exam techniques	
<b>Geography</b>	Tectonic Hazards and Weather Hazards	River Landscapes in the UK	Changing Economic World in HICs	Urban Challenges in HICs	Fieldwork, Pre-release and revision.	
<b>Religious Studies</b>	ISLAM BELIEFS AND PRACTICES	ISLAM PRACTICES AND CRIME AND PUNISHMENT	HUMAN RIGHTS AND SOCIAL JUSTICE	PEACE AND CONFLICT AND REVISION AND SKILLS	REVISION AND SKILLS	

<b>French</b>	School and future plans	Jobs and Work experience	Environment and social issues	Revision and exam technique. Speaking exam	Revision and exam technique	
<b>Computer Science</b>	Impacts of Technology	Advanced Programming	Computer Networks	Databases and Cybersecurity	Revision and Exam Practice	
<b>Information Technologies</b>	Augmented Reality	Augmented Reality	Augmented Reality	Revision and coursework completion	Revision and coursework completion	
<b>Art and Design</b>	Fantastic and Strange	Fantastic and Strange	UNIT 2 EXAM	UNIT 2 EXAM	UNIT 2 EXAM	
<b>Graphic Communications</b>	Album Cover	Album Cover	UNIT 2 EXAM	UNIT 2 EXAM	UNIT 2 EXAM	
<b>Photography</b>	Personalised project-	Personalised project- mock controlled assessment	Controlled assessment preparation	Controlled assessment preparation	Portfolio refinement-	
<b>Engineering Design</b>	Coursework R 107 & R 108 Re-Draft feedback. Revision R 105 LO1: IDENTIFICATION OF DESIGN NEEDS LO1: THE DESIGN CYCLE LO2: MANUFACTURING CONSIDERATIONS	Coursework R 107 & R 108 Re-Draft feedback. Revision R 105 LO2: PRODUCTION COSTS LO2: PRODUCT REQUIREMENTS LO2: REGULATIONS AND SAFEGUARDS	Coursework R 106 Revision R 105 LO2: REQUIREMENTS OF A DESIGN SPECIFICATION LO3: CULTURAL AND FASHION TRENDS LO3: ENVIRONMENTAL PRESSURES	Coursework R 106 Re-Draft feedback. Revision R 105 LO3: ICONIC PRODUCTS LO3: LEGISLATIVE DESIGN REQUIREMENTS LO3: LIFE CYCLE ANALYSIS (LCA)	Coursework R 106 R 107 & R 108 feedback. Revision R 105 LO3: PRODUCT EVOLUTION LO3: NEW AND EMERGING TECHNOLOGIES AND MATERIALS	
<b>Sport</b>	Unit 6 Leading a Sports Session Attributes and responsibilities	Unit 6 Leading a Sports Session Planning and Leading a safe event	Unit 6 Leading a Sports Session Review and Evaluation	Unit 3 Applying the Principles of Fitness & Exercise 6 week Training programme	Unit 3 Applying the Principles of Fitness & Exercise Evaluation of Programme	



<b>Music</b>	Popular Music Rock and Pop Composition Brief start	Forms and devices Musical structure and devices	Music for Ensemble Jazz and Blues Musical Theatre Performance/ compositional deadline	Film Music Ten point question	Revision, Closing gaps in knowledge.	
<b>Drama</b>	Component 1: Blood Brothers & LTR Component 3: Exploration of scripts to perform for an examiner	Component 3: Text in practice  Component 1: Blood Brothers.	Component 3: Text in practice (Assessment with external moderator)	Component 1: Revision & closing caps in knowledge	Component 1: Revision & closing caps in knowledge	
<b>Travel and Tourism</b>	Impacts of travel and tourism on destinations	Sustainability and partnerships in travel and tourism	Revision and exam practice	Component 3 coursework	Component 3 coursework	
<b>Enterprise and Marketing</b>	Develop a brand identity and promotional plan	Plan a pitch for a business proposal	Pitch a proposal to an audience	Review the strengths and weaknesses of a pitch and proposal	Revision, exam practice and coursework completion	
<b>Guidance</b>	Building for the Future	Next Steps	Communication in Relationships	Independence	Family	